



**ANALYTICAL RESULTS**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
 Concentration in ug/L

**Analysis Type :**            Trace Level Water Samples  
 for Trace Volatiles

Station Location : 57				58			59			60			61			62		
Sample ID : Y4ZG1				Y4ZG2			Y4ZG3			Y4ZG4			Y4ZG5			Y4ZG6		
Collection Date : 9/11/2009				9/14/2009			9/14/2009			9/14/2009			9/14/2009			9/14/2009		
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
1,2-Dichloropropane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromodichloromethane	0.50U	U		0.50J	J		0.50U	U		0.12J	J		0.50U	U		0.50U	U	
cis-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
4-Methyl-2-Pentanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Toluene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
trans-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2-Trichloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Tetrachloroethene	0.50U	U		86E			28E			51E			0.50U	U		8.7		
2-Hexanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Dibromochloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromoethane	0.50U	UJ		0.50U	U		0.50U	U		0.50U	U		0.50U	UJ		0.50U	U	
Chlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Ethylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
o-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
m,p-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Styrene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromoform	0.50U	U		0.14J	J		0.50U	U										
Isopropylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2,2-Tetrachloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,3-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,4-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromo-3-chloropropan	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,4-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,3-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Vinyl chloride-d3	4.2			3.7			3.6			3.5			4.0			3.6		

**ANALYTICAL RESULTS**  
**Table 1A**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**QUALIFIED DATA**  
**Concentration in ug/L**

**Analysis Type :**                      Trace Level Water Samples  
 for Trace Volatiles

Station Location : 57				58			59			60			61			62		
Sample ID : Y4ZG1				Y4ZG2			Y4ZG3			Y4ZG4			Y4ZG5			Y4ZG6		
Collection Date : 9/11/2009				9/14/2009			9/14/2009			9/14/2009			9/14/2009			9/14/2009		
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloroethane-d5	5.2			4.8			4.7			4.8			5.1			4.7		
1,1-Dichloroethene-d2	3.6			17			8.3			6.0			3.5			4.5		
2-Butanone-d5	20			38			39			30			23			37		
Chloroform-d	4.4			5.3			4.9			4.7			4.4			4.8		
1,2-Dichloroethane-d4	3.7			5.2			5.1			4.5			3.9			5.0		
Benzene-d6	5.4			4.7			4.7			4.8			5.1			4.8		
1,2-Dichloropropane-d6	4.5			4.6			4.7			4.5			4.5			4.7		
Toluene-d8	5.4			4.9			4.8			5.0			5.3			4.9		
trans-1,3-Dichloropropene-d	4.1			5.2			5.2			4.7			4.3			5.0		
2-Hexanone-d5	25			37			42			33			29			41		
1,1,2,2-Tetrachloroethane-d	3.7			5.7			5.7			4.6			4.1			5.4		
1,2-Dichlorobenzene-d4	4.6			5.0			5.0			4.7			4.8			4.8		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Llimit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample



**ANALYTICAL RESULTS**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
 Concentration in ug/L

**Analysis Type :**            Trace Level Water Samples  
 for Trace Volatiles

Station Location : 63				64			65			66			69			Y4ZG3MS		
Sample ID : Y4ZG7				Y4ZG8			Y4ZG9			Y4ZH0			Y4ZH1			1.0		
Collection Date : 9/14/2009				9/14/2009			9/14/2009			9/14/2009			9/16/2009					
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
1,2-Dichloropropane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromodichloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
cis-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
4-Methyl-2-Pentanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Toluene	0.50U	U		0.50U	U		0.50U	U		0.23J	J		0.56			5.0		
trans-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2-Trichloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Tetrachloroethene	0.50U	U		0.58			1.6			0.50U	U		15			29E		
2-Hexanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Dibromochloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromoethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Chlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		5.1		
Ethylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.11J	J		0.50U	U	
o-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.41J	J		0.50U	U	
m,p-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.38J	J		0.50U	U	
Styrene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromoform	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Isopropylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2,2-Tetrachloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,3-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,4-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromo-3-chloropropan	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,4-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,3-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Vinyl chloride-d3	3.6			3.4			3.5			3.8			3.5			3.6		

**ANALYTICAL RESULTS**  
**Table 1A**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**QUALIFIED DATA**  
**Concentration in ug/L**

**Analysis Type :**                      Trace Level Water Samples  
 for Trace Volatiles

Station Location :	63			64			65			66			69			Y4ZG3MS		
Sample ID :	Y4ZG7			Y4ZG8			Y4ZG9			Y4ZH0			Y4ZH1			Y4ZG3MS		
Collection Date :	9/14/2009			9/14/2009			9/14/2009			9/14/2009			9/16/2009			1.0		
Dilution Factor :	1.0			1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com												
Chloroethane-d5	5.0			4.8			4.8			5.0			4.8			4.8		
1,1-Dichloroethene-d2	3.3			5.0			3.2			3.4			4.8			9.6		
2-Butanone-d5	25			38			31			26			35			39		
Chloroform-d	4.5			4.8			4.7			4.6			4.8			5.0		
1,2-Dichloroethane-d4	4.1			4.9			4.6			4.2			4.8			5.2		
Benzene-d6	5.0			4.9			4.8			5.1			4.7			4.9		
1,2-Dichloropropane-d6	4.4			4.7			4.5			4.5			4.5			4.8		
Toluene-d8	5.2			5.0			5.0			5.2			4.9			4.9		
trans-1,3-Dichloropropene-d	4.4			5.3			4.8			4.5			4.9			5.4		
2-Hexanone-d5	31			44			37			31			38			42		
1,1,2,2-Tetrachloroethane-d	4.1			5.4			4.7			4.3			5.0			5.9		
1,2-Dichlorobenzene-d4	4.7			4.9			4.7			4.8			4.9			4.8		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

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**ANALYTICAL RESULTS**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
**Concentration in ug/L**

**Analysis Type :**            Trace Level Water Samples  
 for Trace Volatiles

Station Location : Sample ID : Y4ZG3MSD Collection Date : Dilution Factor : 1.0				Method Blank VBLKT1 1.0			Method Blank VBLKT2 1.0			Method Blank VBLKT3 1.0			Method Blank VHBLKT1 1.0			CRQL		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Dichlorodifluoromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Chloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Vinyl chloride	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Bromomethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Chloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Trichlorofluoromethane	22E			0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
1,1-Dichloroethene	26E	J		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
1,1,2-Trichloro-1,2,2-trifluoro	48E			0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Acetone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0		
Carbon disulfide	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Methyl acetate	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Methylene chloride	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
trans-1,2-Dichloroethene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Methyl tert-butyl ether	0.24J	J		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
1,1-Dichloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
cis-1,2-Dichloroethene	0.50J	UJ		0.50U	U		0.50U	U		0.50U	U		0.12J	J		0.50		
2-Butanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0		
Bromochloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Chloroform	1.7			0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
1,1,1-Trichloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Cyclohexane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Carbon tetrachloride	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Benzene	4.8			0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
1,2-Dichloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Trichloroethene	10			0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		
Methylcyclohexane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50		

**ANALYTICAL RESULTS**

Case No. : 38845 SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
 Concentration in ug/L

**Analysis Type :** Trace Level Water Samples  
 for Trace Volatiles

Station Location :			Method Blank			CRQL												
Sample ID :			VBLKT1			VBLKT2			VBLKT3			VHBLKT1						
Collection Date :			1.0			1.0			1.0			1.0						
Dilution Factor :			1.0			1.0			1.0			1.0						
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com									
1,2-Dichloropropane	0.50U	U		0.50U	U		0.50											
Bromodichloromethane	0.50U	U		0.50U	U		0.50											
cis-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50											
4-Methyl-2-Pentanone	5.0U	U		5.0U	U		5.0											
Toluene	4.7			0.50U	U		0.50											
trans-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50											
1,1,2-Trichloroethane	0.50U	U		0.50U	U		0.50											
Tetrachloroethene	29E			0.50U	U		0.50											
2-Hexanone	5.0U	U		5.0U	U		5.0											
Dibromochloromethane	0.50U	U		0.50U	U		0.50											
1,2-Dibromoethane	0.50U	U		0.50U	U		0.50											
Chlorobenzene	4.7			0.50U	U		0.50											
Ethylbenzene	0.50U	U		0.50U	U		0.50											
o-Xylene	0.50U	U		0.50U	U		0.50											
m,p-Xylene	0.50U	U		0.50U	U		0.50											
Styrene	0.50U	U		0.50U	U		0.50											
Bromoform	0.50U	U		0.50U	U		0.50											
Isopropylbenzene	0.50U	U		0.50U	U		0.50											
1,1,2,2-Tetrachloroethane	0.50U	U		0.50U	U		0.50											
1,3-Dichlorobenzene	0.50U	U		0.50U	U		0.50											
1,4-Dichlorobenzene	0.50U	U		0.50U	U		0.50											
1,2-Dichlorobenzene	0.50U	U		0.50U	U		0.50											
1,2-Dibromo-3-chloropropan	0.50U	U		0.50U	U		0.50											
1,2,4-Trichlorobenzene	0.50U	U		0.50U	U		0.50											
1,2,3-Trichlorobenzene	0.50U	U		0.50U	U		0.50											
Vinyl chloride-d3	3.5			4.1			4.0			3.7			3.5			NA		

**ANALYTICAL RESULTS**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
**Concentration in ug/L**

**Analysis Type :** Trace Level Water Samples  
 for Trace Volatiles

Station Location :	Y4ZG3MSD			Method Blank VBLKT1	1.0			Method Blank VBLKT2	1.0			Method Blank VBLKT3	1.0			Method Blank VHBLKT1	1.0			CRQL	
Sample ID :	Y4ZG3MSD																				
Collection Date :																					
Dilution Factor :	1.0			1.0			1.0			1.0			1.0								
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloroethane-d5	4.7			5.1			5.1			4.9			4.8			NA					
1,1-Dichloroethene-d2	9.5			3.5			3.4			3.3			3.3			NA					
2-Butanone-d5	37			39			37			34			34			NA					
Chloroform-d	4.9			4.7			4.7			4.6			4.7			NA					
1,2-Dichloroethane-d4	4.9			4.6			4.5			4.4			4.8			NA					
Benzene-d6	5.0			4.9			4.9			4.9			4.7			NA					
1,2-Dichloropropane-d6	4.8			4.5			4.5			4.4			4.5			NA					
Toluene-d8	5.0			5.0			5.0			5.1			4.9			NA					
trans-1,3-Dichloropropene-d	5.2			4.8			4.7			4.7			5.0			NA					
2-Hexanone-d5	39			40			39			37			39			NA					
1,1,2,2-Tetrachloroethane-d	5.8			4.7			4.6			4.5			5.2			NA					
1,2-Dichlorobenzene-d4	5.0			4.8			4.8			4.8			5.0			NA					

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

**ANALYTICAL RESULTS**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
 Concentration in ug/L

**Analysis Type :**      Trace Level Water Samples  
 for Trace Volatiles

Station Location :	Y4ZG2DL			Y4ZG3DL			Y4ZG4DL			Y4ZG6DL			Y4ZG8DL					
Sample ID :	Y4ZG2DL			Y4ZG3DL			Y4ZG4DL			Y4ZG6DL			Y4ZG8DL					
Collection Date :																		
Dilution Factor :	10.0			10.0			5.0			4.0			10.0					
Trace Volatiles	Result	Val	Com	Result	Val	Com												
Dichlorodifluoromethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Chloromethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Vinyl chloride	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Bromomethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Chloroethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Trichlorofluoromethane	37D			23D			9.1D			11D			5.0U	U				
1,1-Dichloroethene	69D			26D			12D			6.0D			8.6D					
1,1,2-Trichloro-1,2,2-trifluoro	86D			55D			18D			23D			5.0U	U				
Acetone	50U	U		50U	U		25U	U		20U	U		50U	U				
Carbon disulfide	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Methyl acetate	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Methylene chloride	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
trans-1,2-Dichloroethene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Methyl tert-butyl ether	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,1-Dichloroethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
cis-1,2-Dichloroethene	11D			5.0U	U		2.5U	U		2.0U	U		110D					
2-Butanone	50U	U		50U	U		25U	U		20U	U		50U	U				
Bromochloromethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Chloroform	11D			5.0U	U		1.3JD	J		1.0JD	J		5.0U	U				
1,1,1-Trichloroethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Cyclohexane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Carbon tetrachloride	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Benzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,2-Dichloroethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Trichloroethene	130D			6.3D			2.4JD	J		2.1D			21D					
Methylcyclohexane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				

**ANALYTICAL RESULTS**

Case No. : 38845 SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
 Concentration in ug/L

**Analysis Type :** Trace Level Water Samples  
 for Trace Volatiles

Station Location :	Y4ZG2DL			Y4ZG3DL			Y4ZG4DL			Y4ZG6DL			Y4ZG8DL					
Sample ID :	Y4ZG2DL			Y4ZG3DL			Y4ZG4DL			Y4ZG6DL			Y4ZG8DL					
Collection Date :																		
Dilution Factor :	10.0			10.0			5.0			4.0			10.0					
Trace Volatiles	Result	Val	Com	Result	Val	Com												
1,2-Dichloropropane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Bromodichloromethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
cis-1,3-Dichloropropene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
4-Methyl-2-Pentanone	50U	U		50U	U		25U	U		20U	U		50U	U				
Toluene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
trans-1,3-Dichloropropene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,1,2-Trichloroethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Tetrachloroethene	100D			33D			55D			9.5D			5.0U	U				
2-Hexanone	50U	U		50U	U		25U	U		20U	U		50U	U				
Dibromochloromethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,2-Dibromoethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Chlorobenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Ethylbenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
o-Xylene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
m,p-Xylene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Styrene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Bromoform	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Isopropylbenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,1,2,2-Tetrachloroethane	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,3-Dichlorobenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,4-Dichlorobenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,2-Dichlorobenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,2-Dibromo-3-chloropropan	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,2,4-Trichlorobenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
1,2,3-Trichlorobenzene	5.0U	U		5.0U	U		2.5U	U		2.0U	U		5.0U	U				
Vinyl chloride-d3	3.7			3.6			3.6			3.5			3.6					

**ANALYTICAL RESULTS**  
**Table 1A**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**QUALIFIED DATA**  
**Concentration in ug/L**

**Analysis Type :**            Trace Level Water Samples  
 for Trace Volatiles

Station Location :	Y4ZG2DL			Y4ZG3DL			Y4ZG4DL			Y4ZG6DL			Y4ZG8DL					
Sample ID :	Y4ZG2DL			Y4ZG3DL			Y4ZG4DL			Y4ZG6DL			Y4ZG8DL					
Collection Date :																		
Dilution Factor :	10.0			10.0			5.0			4.0			10.0					
Trace Volatiles	Result	Val	Com	Result	Val	Com												
Chloroethane-d5	4.9			4.8			4.8			4.7			4.7					
1,1-Dichloroethene-d2	5.0			3.9			3.9			3.6			3.5					
2-Butanone-d5	32			33			34			38			35					
Chloroform-d	4.8			4.7			4.8			4.8			4.8					
1,2-Dichloroethane-d4	4.7			4.8			4.8			5.0			4.8					
Benzene-d6	4.8			4.8			4.8			4.8			4.8					
1,2-Dichloropropane-d6	4.5			4.6			4.6			4.7			4.6					
Toluene-d8	5.0			5.0			4.9			4.9			5.0					
trans-1,3-Dichloropropene-d	5.0			5.0			5.1			5.2			5.0					
2-Hexanone-d5	36			38			38			43			38					
1,1,1,2,2-Tetrachloroethane-d	5.1			5.2			5.3			5.7			5.4					
1,2-Dichlorobenzene-d4	5.0			4.9			4.9			4.8			4.6					

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Llimit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

**ANALYTICAL RESULTS**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
**Concentration in ug/L**

**Analysis Type :**            Low Level Water Samples  
    for Semivolatiles

Station Location : 57				58			59			60			61			62					
Sample ID : Y4ZG1				Y4ZG2			Y4ZG3			Y4ZG4			Y4ZG5			Y4ZG6					
Collection Date : 9/11/2009				9/14/2009			9/14/2009			9/14/2009			9/14/2009			9/14/2009					
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0					
Semivolatiles				Result	Val	Com															
1,4-Dioxane				3.1			3.8			0.91J	J		0.57J	J		2.0U	U		0.18J	J	

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.  
 Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.  
 CRQL - Contract Required Quantitation Llimit  
 N/A - Not Applicable  
 NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs  
 FB - Field Blank, EB - Equipment Blank,  
 TB - Trip Blank, BG - Background Sample

**ANALYTICAL RESULTS**

Case No. : 38845                      SDG No. : Y4ZG1  
 Site : OMEGA CHEMICAL CORPORATION  
 Lab : ALS DataChem  
 Reviewer :  
 Date :

**Table 1A**

**QUALIFIED DATA**  
**Concentration in ug/L**

**Analysis Type :**            Low Level Water Samples  
    for Semivolatiles

Station Location :	63			64			65			66			69			CRQL		
Sample ID :	Y4ZG7			Y4ZG8			Y4ZG9			Y4ZH0			Y4ZH1					
Collection Date :	9/14/2009			9/14/2009			9/14/2009			9/14/2009			9/16/2009					
Dilution Factor :	1.0			1.0			1.0			1.0			1.0					
Semivolatiles	Result	Val	Com	Result	Val	Com												
1,4-Dioxane	0.22J	J		2.0U	U		2.0U	U		2.0U	U		8.2			2.0		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.  
 Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.  
 CRQL - Contract Required Quantitation Llimit  
 N/A - Not Applicable  
 NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs  
 FB - Field Blank, EB - Equipment Blank,  
 TB - Trip Blank, BG - Background Sample